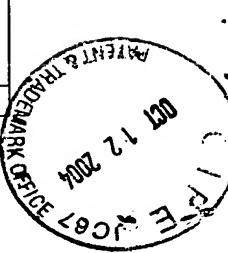


Fig. 17B

Adrenergic compound-plate from BIOMOL

	1	2	3	4	5	6	7	8	9	10	11	12
A	2-[(<i>beta</i> -(4-hydroxyphenyl)ethyl]aminoethyl]guanabenz acetate	GUANABENZ ACETATE	NICERGOLINE	CGP 12177 HC1	R- (+) - PROPRANOLOL L	RAUWOLSCINE HC1	AMOXAPINE	Blank	Blank	Blank	Blank	Iso
B	CGP 20712A	METHANESULFONATE	CHLOROETHYLIC LONIDINE 2HCl	(\pm) - ISOPROTERENOL HC1	PHENTOLAMI NE MESYLATE	A 61603 HBr	CIRAZOLINE HC1	M-6434	OXYMETAZOLE LINE HCl	BMW 7378 2HCl	CORYNANT HINE HCl	Iso
C	IFENPROTIL	2-[(4-(2-methoxyphenyl)ethyl)peroxy]benzylpiperazine	NAFTOPIDIL 2HCl	2-[(4-phenylpiperazine-1-yl)methyl] - 2,3-dihydroimidazo[1,2-c]quinoxolin-6(6H)-one	PRAZOSTIN HC1	RS 17053 HC1	WB 4101 HC1	3 - [2 - [4 - (2 - chlorophenyl)methoxy]phenyl]piperazine - 1 - (ethyl)pyrimido[1,5-d]imidazole - 4 - (dimethylpiperimidin-4-yl)indole - 2,4-dione	3 - [2 - [4 - (2 - (2-methoxyphenyl)piperazin-1-yl)ethyl]pyrimido[1,5-d]imidazole - 4 - (dimethylpiperimidin-4-yl)indole - 2,4-dione	3 - [2 - [4 - (2 - (2-methoxyphenyl)piperazin-1-yl)ethyl]pyrimido[1,5-d]imidazole - 4 - (dimethylpiperimidin-4-yl)indole - 2,4-dione	CLONIDIN E HCl	Iso



D	RILMENDINE HEMIFUMARATE E	UK 14,304	ARC 239 HCl	BRL 44408 MALEATE	IMILOXAN HCl	RS 79948 HCl	SPIROXATRIN E	YOHIMBINE HC1	AGMATINE SULFATE	DIHYDROERG OCRISTINE MESYLATE	DIHYDROE RGOTAMIN E MESYLATE	ISO	
	Alpha 2 adrenergic agonist												
E	Alpha 2B adrenergic antagonist			Alpha 2A adrenergic antagonist	Alpha 2 adrenergic antagonist		Alpha 2 adrenergic ligand	Alpha 2 adrenergic antagonist	Alpha 2 adrenergic partial agonist	Alpha adrenergic partial agonist	Alpha adrenergic partial agonist	ISO	
E	(±) - ATENOLOL		S - (-) - ATENOLOL	BETAXOLOL HCl	FRACTOLOL, MALEATE	(S) - TIMOLOL MALEATE	XAMOTEROL HEMIFUMARATE E	CLENBUTERO L	PROCATERO L HCl	SALBUTAMOL SULFATE	BRXL 37344 SODIUM SALT	ISO	
	Beta adrenergic antagonist												
F	ICI 215,001 HCl		ZD 7114 HCl	PINDOLOL	(S) - (-) - PINDOLOL		DOBUTAMINE HCl	ICI 89406	1- NAPHTHOXY ACETIC	1- NAPHTHOXY ACETIC	LOL HCl	ISO	
	Active metabolite of ZD 7114			Beta 3 adrenergic partial agonist	Beta adrenergic agonist		Beta 1 adrenergic agonist	Beta 1 adrenergic agonist					
G	PROPRANOLOL GLYCOL		SOTALOL HCl	NISOXETINE HCl	BOPINDOLOL MALONATE	(-) - CYANOPINDOLOL HEMIFUMARATE	GUANFACINE HCl	ICI - 118,551	Metabolite of propranolol PHENOXYB NZAMINE HCl	Metabolite of propranolol PROPRANOLO L HCl	S (-) - PROPRANO LOL HCl	ISO	
	Metabolite of propranolol												
H	TIZANIDINE HCl	AH 11110A	EFAROXAN	Norepinephrine uptake inhibitor	Norepinephrine uptake inhibitor	IDAZOXAN	SPIPERONE	XYLAZINE HCl	Alpha 2 adrenergic agonist	Alpha 2 adrenergic agonist	ALPRENOLOL HCl	IMIPRAMI NE HCl	ISO
	Alpha 1B adrenoceptor ligand												
	Alpha 2 adrenergic agonist												

NOTES

1. Iso: ISOPROTERENOL

2. All compound concentration is 5 μ M